

Amendments to Claims

## Claims 1-10 (canceled)

Claim 11 (currently amended): A process for bonding at least a first substrate to at least a second substrate, wherein at least a portion of at least one of said substrates has applied thereon a reactivatable adhesive composition comprising an effective amount of an energy-absorbing ingredient such that upon exposure of the applied adhesive to radiant energy having a wavelength of from about 400nm to about 100,000nm the adhesive is activated, said process comprising exposing the applied adhesive ~~with~~ to radiant energy having a wavelength of from about 400nm to about 100,000nm for a period of less than about 10 seconds to reactivate the applied time sufficient to melt the adhesive, bringing one of said substrates in contact with the melted reactivated adhesive on the other substrate, and allowing the reactivated adhesive to solidify thereby bonding the first substrate to the second substrate.

Claim 12 (currently amended): A method of closing a container having applied on at least one surface substrate thereof a reactivatable adhesive composition comprising an effective amount of an energy-absorbing ingredient such that upon exposure of the applied adhesive to radiant energy having a wavelength of from about 400nm to about 100,000nm, the adhesive is activated, said method comprising exposing the reactivatable adhesive to radiant energy having a wavelength of from about 400nm to about 100,000nm for a period of less than about 10 seconds to reactivate the applied time sufficient to melt said adhesive, bringing a second surface substrate in contact with the reactivated adhesive on the first surface substrate and, optionally, applying pressure to effect said closing.

Claim 13 (original): The method of claim 12 wherein pressure is applied for less than about 30 seconds.

Claim 14 (currently amended): The method of claim 12 where the adhesive is exposed is activated upon exposure to said radiant energy for less than about 5 seconds.

**Claims 15-19 (canceled)**

**Claim 20 (previously presented):** The process of claim 11 wherein the adhesive is activated upon exposure to radiant energy having a wavelength of from about 750nm to about 5000nm.

**Claim 21 (previously presented):** The process of claim 11 wherein the reactivatable adhesive is a hot melt adhesive.

**Claim 22 (previously presented):** The process of claim 11 wherein the energy-absorbing ingredient is dissolved in the adhesive composition.

**Claim 23 (withdrawn):** The process of claim 11 wherein the energy-absorbing ingredient is dispersed in the adhesive composition.

**Claim 24 (previously presented):** The process of claim 22 wherein the energy-absorbing ingredient comprises an organic dye.

**Claim 25 (withdrawn):** The process of claim 23 wherein the energy-absorbing ingredient comprises a pigment.

**Claim 26 (withdrawn):** The process of claim 25 wherein the pigment is carbon black.

**Claim 27 (withdrawn):** The process of claim 26 wherein said effective amount of carbon black in said adhesive composition is greater than about 0.1 weight percent.

**Claim 28 (withdrawn):** The process of claim 25 wherein the pigment is graphite.

**Claim 29 (previously presented):** The process of claim 11 wherein at least one of said substrates is paperboard or chipboard.

**Claim 30 (previously presented):** The method of claim 12 wherein the adhesive is activated upon exposure to radiant energy having a wavelength of from about 750nm to about 5000nm.

**Claim 31 (previously presented):** The method of claim 12 wherein the reactivatable adhesive is a hot melt adhesive.

**Claim 32 (previously presented):** The method of claim 12 wherein the energy-absorbing ingredient is dissolved in the adhesive composition.

**Claim 33 (withdrawn):** The method of claim 12 wherein the energy-absorbing ingredient is dispersed in the adhesive composition.

**Claim 34 (previously presented):** The method of claim 32 wherein the energy-absorbing ingredient comprises an organic dye.

**Claim 35 (withdrawn):** The method of claim 33 wherein the energy-absorbing ingredient comprises a pigment.

**Claim 36 (withdrawn):** The method of claim 35 wherein the pigment is carbon black.

**Claim 37 (withdrawn):** The method of claim 36 wherein said effective amount of carbon black in said adhesive composition is greater than about 0.1 weight percent.

**Claim 38 (withdrawn):** The method of claim 35 wherein the pigment is graphite.

**Claim 39 (previously presented):** The method of claim 12 wherein at least one of said substrates is paperboard or chipboard.

**Claim 40 (new):** The process of claim 11 where the adhesive is activated upon exposure to said radiant energy for less than about 5 seconds.